ADDITIONAL WORK UNDER THE CONSENT AGREEMENT - OPERABLE UNIT (OU) 5

3-13-91

DOE/EPA DOE-875-91 2 LETTER OU5



Department of Energy

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Ms. Catherine A. McCord Remedial Project Manager U. S. Environmental Protection Agency Region V - 5HR-12 230 South Dearborn Street Chicago, IL 60604

Mr. Graham E. Mitchell, DOE Coordinator Ohio Environmental Protection Agency 40 South Main Street Dayton, OH 45402

Dear Ms. McCord and Mr. Mitchell:

ADDITIONAL WORK UNDER THE CONSENT AGREEMENT - OPERABLE UNIT (OU) 5

- References: 1) Letter, DOE-1583-91, Bobby Davis to Catherine A. McCord and Graham E. Mitchell, "Work Plan Addendum Seepage Investigation Plan for Paddy's Run South DCR 52," dated August 3, 1990
 - Consent Agreement under CERCLA Section 106 and 120 Feed Materials Production Center, U. S. Environmental Protection Agency and U. S. Department of Energy, dated April 9, 1990
 - 3) Letter, Catherine A. McCord to Bobby Davis, "RI/FS Work Plan Addendum Seep Sampling Operable Unit #5, U. S. DOE Fernald OH6 890 008," dated September 6, 1990

This letter is to inform you of additional work, as defined in Section XV of the Consent Agreement, that will adversely affect scheduled work under the CERCLA Consent Agreement.

On August 3, 1990, U. S. Department of Energy (DOE) submitted a proposed addendum to the Feed Materials Production Center, Remedial Investigation/ Feasibility Study (RI/FS) Work Plan for concurrence and approval (Reference 1). This addendum detailed additional work necessary to further characterize the southern areas of Paddy's Run and the Great Miami Buried Valley Aquifer, which are part of OU 5. The need for this work was identified after signature of the Consent Agreement (Reference 2), and was not foreseen during the preparation of the original OU 5 RI/FS schedule. The work plan addendum received U. S. Environmental Protection Agency (U. S. EPA) conditional approval on September 6, 1990 (Reference 3).

Based on the classification of this field characterization program as additional work necessary to accomplish the objectives of the Consent Agreement and pursuant to Section XV.B of the Agreement, DOE is notifying U. S. EPA of a revision to the primary document delivery schedule as presented in the Consent Agreement. Pursuant to Section XV.C of the Consent Agreement, this letter serves as notification that the additional characterization work adversely affects the schedule for submission of the RI Report for OU 5. The report, which is currently required to be delivered on April 8, 1991, will be delayed due to the additional work.

In addition, other RI/FS groundwater data needs are under review and it is likely that additional work plan addendums will be necessary. DOE is currently evaluating the impact from these additional OU 5 sampling program needs. A revised schedule for completion of all RI/FS activities and the submittal of primary RI/FS documents for OU 5 is in preparation. This schedule, together with a request for renegotiation of the milestone for the RI Report, will be submitted to U. S. EPA following DOE Headquarters approval.

If you have any questions, please contact me at (513) 738-6159 or FTS 774-6159.

Sincerely,

Jack R. Craig

FMPC Remedial Action Project Director

DP-84:Fermaintt

cc:

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